

## **PCT**

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference	FOR FURTHER ACTI	ON See Notification	on of Transmittal of International xamination Report (Form PCT/IPEA/416			
PU030149 International application No.	International filing date (da	y/month/year)	Priority date (day/month/year)			
PCT/US03/21974	15 July 2003 (15.07.2003)		16 July 2002 (16.07.2002)			
International Patent Classification (IPC)	or national classification and	IPC	-			
IPC(7): H04N 5/781 and US CI.: 386/12	24		· · · · · · · · · · · · · · · · · · ·			
Applicant			•			
THOMSON LICENSING S.A.	* .					
This international preliming Examining Authority and     This REPORT consists of This report is also acc which have been ame before this Authority	a total of sheets, including s	ant according to Anding this cover sheet, i.e., sheets of the this report and/or s	· ·			
	These annexes consist of a total of 💋 sheets.					
3. This report contains indica	ations relating to the follow	wing items:				
I Basis of the rep	ort		* .			
II Priority	•					
III Non-establishm	ent of report with regard t	o novelty, inventive	step and industrial applicability			
IV Lack of unity of	f invention		•			
V Reasoned staten applicability; ci	nent under Article 35(2) w tations and explanations st	ith regard to novelt apporting such state	y, inventive step or industrial ment			
VI Certain docume	ants cited					
VII Certain defects	in the international applica	ation				
VIII Certain observa	tions on the international	application	•			
			·			
Date of submission of the demand	·	Date of completion	of this report			
02 February 2004 (02.02.2004)		24 February 2004 (24	1.02.2004)			
Name and mailing address of the IPEA/US Mail Stop PCT, Attn: IPEA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 223 13-1450 Facsimile No. (703)305-3230	Į.	Adthorized officer Bob Chevalier Telephone No. 703-	Ju gute-Alle 306-0377			

Form PCT/IPEA/409 (cover sheet)(July 1998)



International ar	tion No.	
PCT/US03/219		

I.	Bas	is of the report
1.	Wit	n regard to the elements of the international application:*
	$\boxtimes$	the international application as originally filed.
	$\overline{\nabla}$	the description:
		pages 1-13 as originally filed
		pages NONE, filed with the demand
		pages NONE, filed with the letter of
	X	the claims:
	_	pages 14-16 , as originally filed
		pages NONE , as amended (together with any statement) under Article 19
		pages NONE , filed with the demand
	K	pages NONE , filed with the letter of
	$\boxtimes$	the drawings:
		pages 1-5, as originally filed
		pages NONE, filed with the demand
		pages NONE , filed with the letter of
		the sequence listing part of the description:
		pages NONE, as originally filed
		pages NONE , filed with the demand
_		pages NONE, filed with the letter of
2.	lang	h regard to the language, all the elements marked above were available or furnished to this Authority in the uage in which the international application was filed, unless otherwise indicated under this item. se elements were available or furnished to this Authority in the following language which is:
	닏	the language of a translation furnished for the purposes of international search (under Rule23.1(b)).
	Ш	the language of publication of the international application (under Rule 48.3(b)).
		the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).
3.	With inter	n regard to any nucleotide and/or amino acid sequence disclosed in the international application, the national preliminary examination was carried out on the basis of the sequence listing:
		contained in the international application in printed form.
		filed together with the international application in computer readable form.
		furnished subsequently to this Authority in written form.
		furnished subsequently to this Authority in computer readable form.
		The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
	Ų	The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.
4.	$\boxtimes$	The amendments have resulted in the cancellation of:
		the description, pages NONE
		the claims, Nos. NONE
		the drawings, sheets/ <del>fig</del> NONE
5. [	]	This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**
inus .	eplac repor	ement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in it as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17). placement sheet containing such amendments must be referred to under item 1 and annexed to this report.



Internate all action No.
PCT/US03/21

Claims   NONE	STATEMENT							
Inventive Step (IS)  Claims 1-21  Claims 1-21  Claims NONE  Industrial Applicability (IA)  Claims 1-21  Claims NONE  Industrial Applicability (IA)  Claims 1-21  Claims NONE  CITATIONS AND EXPLANATIONS  laims 1-21 meet the criteria set out in PCT Article 33(2)-(3), because the prior art does not teach or fairly suggest the claimed vention of the method of providing multiple versions of a digital recording in combination with the claimed feature of "the first ream identification, encoding a base layer comprising bese data representing a first version of a digital recording; and using a cond stream identification, encoding an enhancement layer comprising enhancement data which can be combined with said base tao represent a second version of the digital recording.  Ilaims 1-21 meet the criteria set out in PCT Article 33(4), and thus the industrial applicability because the subject matter claims in he made or used in industry.  NEW CITATIONS  NEW CITATIONS	Novelty (N)	Claims	1-21					YE
Claims NONE NONE Natural Applicability (IA) Claims 1-21 Y Claims NONE NONE NONE NONE NONE NONE NONE NON	rigitally (1.1)					de -		NO
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Industrial Applicability (IA)  Claims  1-21  Claims NONE  CITATIONS AND EXPLANATIONS  aims 1-21 meet the criteria set out in PCT Article 33(2)-(3), because the prior art does not teach or fairly suggest the claimed vention of the method of providing multiple versions of a digital recording in combination with the claimed feature of "the first ream identification, encoding a base layer comprising base data representing a first version of a digital recording, and using a cond stream identification, encoding an enhancement layer comprising enhancement data which can be combined with said base to represent a second version of the digital recording".  Laims 1-21 meet the criteria set out in PCT Article 33(4), and thus the industrial applicability because the subject matter claime in he made or used in industry.  NEW CITATIONS  NEW CITATIONS  NEW CITATIONS  NEW CITATIONS	Inventive Step (IS)							YE
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